



completeseq2  
SEQUENCE LISTING

<110> Lee, Jong Y.

<120> PURIFIED HUMAN ERYTHROPOIETIN RECEPTOR PROTEIN FRAGMENT AND  
ANTIBODIES DERIVED THEREFROM

<130> 106.001US2

<140> US 09/016,159

<141> 1998-01-30

<150> US 08/876,227

<151> 1997-06-16

<160> 7

<170> PatentIn version 3.3

<210> 1

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<212> DNA

<213> Artificial

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<223> BamH1 linker at 5' end followed by sequence for amino acids 25  
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<223> EcoR1 linker followed by sequence complementary to coding  
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<213> Homo sapiens

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<301> Smith, D.B. et al.

<302> Single-step purification of polypeptides expressed in Escherichia  
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<307> 1998

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<301> Smith, D.B. et al.

completeseq2

<302> Single-step purification of polypeptides expressed in Escherichia  
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<303> Genes and Development  
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<306> 31-40  
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<213> Homo sapiens

<300>  
<301> Jones, S.S. et al.  
<302> Human Erythropoietin Receptor: Cloning, expression, and  
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<303> Blood  
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<300>  
<301> Jones, S.S. et al.  
<302> Human Erythropoietin Receptor: Cloning, expression, and  
biological characterization  
<303> Blood  
<304> 76  
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<306> 31-35  
<307> 1990-07-01

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Asp Thr Ser Ser Phe Val Pro Leu Glu Leu Arg Val Thr Ala Ala Ser  
Page 3

completeseq2

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His Ile Arg Tyr Glu Val Asp Val Ser Ala Gly Asn Gly Ala Gly Ser		
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Val Gln Arg Val Glu Ile Leu Glu Gly Arg Thr Glu Cys Val Leu Ser		
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Asn Leu Arg Gly Arg Thr Arg Tyr Thr Phe Ala Val Arg Ala Arg Met		
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completeseq2

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<300>  
 <301> Winkelman, J.C. et al.  
 <302> The gene for the human erythropoietin receptor: analysis of the coding sequence and assignment to chromosome 19p  
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completeseq2

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Pro Lys Phe Glu Ser Lys Ala Ala Leu Leu Ala Ala Arg Gly Pro Glu  
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Glu Leu Leu Cys Phe Thr Glu Arg Leu Glu Asp Leu Val Cys Phe Trp  
50 55 60

Glu Glu Ala Ala Ser Ala Gly Val Gly Pro Gly Asn Tyr Ser Phe Ser  
65 70 75 80

Tyr Gln Leu Glu Asp Glu Pro Trp Lys Leu Cys Arg Leu His Gln Ala  
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Pro Thr Ala Arg Gly Arg Val Arg Phe Trp Cys Ser Leu Pro Thr Ala  
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Asp Thr Ser Ser Phe Val Pro Leu Glu Leu Arg Val Thr Ala Ala Ser  
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Gly Ala Pro Arg Tyr His Arg Val Ile His Ile Asn Glu Val Val Leu  
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His Ile Arg Tyr Glu Val Asp Val Ser Ala Gly Asn Arg Pro Gly Ser  
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Val Gln Arg Val Glu Ile Leu Glu Gly Arg Thr Glu Cys Val Leu Ser  
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completeseq2

Ser His Arg Arg Ala Leu Lys Gln Lys Ile Trp Pro Gly Ile Pro Ser  
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